



# Quai Branly Museum

布朗利码头博物馆

Designer  
Patrick Blanc

Architect  
Jean Nouvel

This project designed by Patrick Blanc, is one of the finest gardening fantasy in French.

The vegetal wall at the Quai Branly museum faces

该项目由帕特里克·布兰卡设计，是法国最好的墙体花园设计之一。

north, protecting it from brutal sunlight which undoubtedly poses a serious challenge to these vertical plantings, especially in summer.

尤其是在夏天，太阳的暴晒无疑给垂直植物的生存带来了严峻的考验。而博物馆植物墙正对北方，使之免于炙热太阳的曝晒。





# Caixa Forum Madrid

## 马德里凯撒广场文化中心

### Designer

Patrick Blanc

### Architect

Herzog & de Meuron

### Location

Madrid, Spain

The vertical garden of the Caixa Forum Madrid is not only the first to be installed in Spain but also the largest implemented to date on a facade without gaps, as it has a planted surface area of 460 m<sup>2</sup>. The result is a surprising, multicoloured "living painting", in addition to being visually attractive, also acts as an effective environmental agent. The vertical garden forms an impressive natural tapestry made up of 15,000 plants of 250 different

species that have transformed one of the buildings adjoining the developed area of the Caixa Forum Madrid into a surprising garden. The wall covers the entirety of the adjoining building at the edge of the new public square that provides access, from Paseo del Prado, to the Caixa Forum Madrid at its northern end; in other words, the wall next to number 34 Paseo del Prado.

马德里凯撒广场文化中心的垂直花园不仅是西班牙的第一个垂直花园，更是迄今为止竣工的最大的垂直花园，种植面积达 460 平方米，不留一丝间隙。项目如一幅丰富多彩而跃然欲出的风景画，视觉上引人入胜，令人惊艳不已。实际上，该设计还注意与环境协调一致，达到环境管理的功能。垂直花园内有 250 种不同品种的植物，共 15,000 株，形成了一个天然挂毯，给人留下深刻的印象。它把马德里凯撒广场文化中心周边发达地区的大厦转变成了一个令人惊讶不已的花园。新公共广场连接了普拉多大道和广场北端，该墙体花园则完全覆盖了广场边上大厦的墙壁，也就是说，这座墙体花园靠近普拉多大道 34 号。





# Foundation for the Carolinas

卡罗来纳基金会

Designer  
Patrick Blanc

Location  
Charlotte NC, US



This beautiful vertical garden designed by Patrick Blanc is located in Charlotte NC.

这座美丽的垂直花园坐落在卡罗来纳北部的夏洛特市，由帕特里克·布兰卡设计。







# Athenaeum Hotel

## 雅典娜之城旅馆

**Designer**  
Patrick Blanc

**Location**  
London, UK

The eight-storey green wall is located in London's Athenaeum Hotel. Patrick Blanc, a French botanist, designed the wall, which includes 260 species and 12,000 actual plants.

伦敦雅典娜之城旅馆有一面八层楼高的植物墙，由法国植物学家帕特里克·布兰卡设计，墙上均为真正的植物，有260个品种共12,000株。







# Pont Juvénal

## Pont Juvénal

Designer  
Patrick Blanc

A huge living wall stand by the road, being a great view. The posh and bright greenery of the large plantwall is very compact and manageable.

路旁的大型活体墙提供了美丽的风景，大型活体墙上的植物看起来雅致而明亮，非常简洁而易于管理。





# Alpha Park

## 阿尔法公园

Designer  
Patrick Blanc

Location  
Paris, France

The project is the largest vertical garden in the World — 2,000 m<sup>2</sup> of vegetal facade.

这项工程是世界上最大的垂直花园，植物覆盖面积达 2 000 平方米。





# L'Oasis D'Aboukir

## L'Oasis D'Aboukir

Designer  
Patrick Blanc

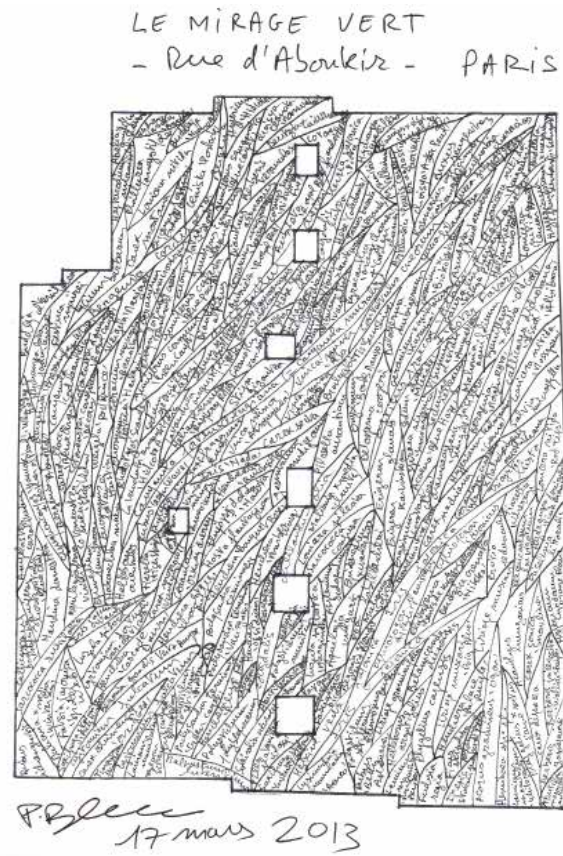
Location  
Paris, France

L'Oasis D'Aboukir is a project completed by Patrick Blanc and located in Paris, France.

The vertical garden decorates the facade of a historic building in the heart of the city, and features 7,600 plants from 237 different species.

L'Oasis D'Aboukir 位于法国巴黎，由帕特里克·布兰克设计完成。

市中心的一座历史建筑装有植物墙，共栽种 237 个品种，7 600 多株植物。





# Green Symphony et Public au Taipei Concert Hall

台北音乐厅大众绿色交响乐团

Designer  
Patrick Blanc

The living wall indoor is a great landscape under the soft light, providing fresh oxygen.

室内植物墙在柔和的灯光下,更显壮丽景色,  
为室内提供了新鲜的氧气。







# Café Banka

## 邦卡咖啡厅

**Designer**  
Patrick Blanc

**Architect**  
Mimolimit

**Location**  
Bratislava

Café Banka with a unique vertical garden has been opened in Bratislava. Green wall in the two-storey cafe J&T Café Banka is one of the most recent implementation of famous Patrick Blanc — botanist and the creator of Vertical

Garden. Café, designed by the architectural studio Mimolimit, has been realized under the supervision of AED project. Vertical Garden consists of more than 2,600 plants of 66 various species.

营业中的邦卡咖啡厅位于伯拉第斯拉瓦，厅内有一座独特的垂直花园。这座两层的 J&T 邦卡咖啡厅内的绿墙是植物学家、垂直花园打造者帕特里克·布兰克的最新作品。咖啡馆则由 Mimolimit 工作室设计，在 AED 项目的监督下完成。垂直花园内共有 66 种 2 600 株植物。





# New York Botanical Garden

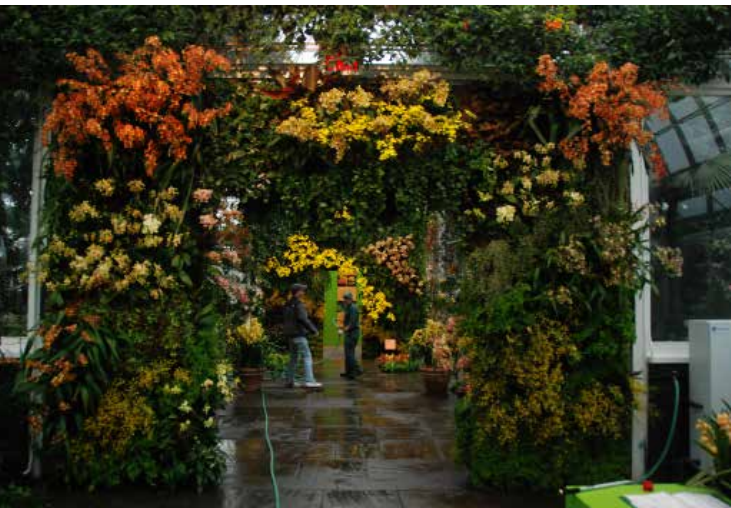
## 纽约植物花园

Designer  
Patrick Blanc

Location  
New York, US

The New York Botanical Garden's 10th annual orchid show is designed by the famous vertical garden designer Patrick Blanc. The show was open from March 3 to April 22, 2012.

第十届纽约植物花园兰花展由著名垂直花园设计师帕特里克·布兰克设计。展览起止时间为：2012/3/3—2012/4/22。







# Capitaland, Six Battery Road, Rainforest Rhapsody

嘉德置地 6 号巴特里路的雨林狂想曲

Designer  
Patrick Blanc

Location  
Singapore



Six Battery Road's vertical garden "Rainforest Rhapsody" is Dr Patrick Blanc's first project in Singapore and the largest indoor vertical garden in Singapore's Central Business District.

6 号巴特里路的垂直花园“雨林狂想曲”是帕特里克·布兰卡博士在新加坡的第一个设计项目，也是新加坡中央商务区内最大的室内垂直花园。







# Capitol Clothing Shop

## 服装大厦

Designer  
Patrick Blanc

Location  
Charlotte NC, US



This vertical garden or also called living wall is designed by Patrick Blanc.

The principal benefits of the interior living wall, other than aesthetics, are the improvement of air quality and the reduction of interior temperatures, thus diminishing energy costs.

帕特里克·布兰克设计了这座垂直花园，或者说是植物墙。

室内植物墙最大的好处不在于美观，而在于它改善了室内的空气质量，降低了室内温度，减少了能量的消耗。



# Juvia Restaurant

## 朱维娅餐厅

Designer  
Patrick Blanc

Location  
Miami, US

Juvia, the penthouse restaurant of 1111 Lincoln, is located blocks away from the Venetian Causeway on one side and South Beach on the other, a prime location in one of America's most celebrated design districts.

The patio is lined with a growing green wall designed by Patrick Blanc, a celebrated landscape architect who specializes in living walls like these.

朱维娅餐厅是位于林肯大街 1111 号的顶层餐厅，坐落于美国最著名的设计区域内，离一边的威尼斯堤道和另一边的南海滩仅几个街区之遥，地理位置优越。

露台上的植物墙为著名的园林建筑师帕特里克·布兰克所设计，他专门做类似植物墙类的设计。







# Miami Art Museum

## 迈阿密艺术博物馆

**Designer**  
Patrick Blanc

**Location**  
Florida, America

In addition to elevated planters and trees rising through openings in a large open deck, 100 columns of planted vegetation created a museum atmosphere that can only exist in a tropical climate such as Miami.

除了高架花盆和耸立在开阔甲板入口处的树木，馆内还有 100 多列绿色植物带，创造一种只存在于热带气候（如迈阿密热带气候）内的博物馆氛围。





## Patrick Blanc



Born on June 3rd, 1953 in Paris.

Education :

Docteur de 3ème cycle (1978), Université Pierre et Marie Curie, Paris 6

Docteur d'Etat ès Sciences (1989), Université Pierre et Marie Curie, Paris 6

Work situation :

Scientist for CNRS (Centre National de la Recherche Scientifique) since 1982

Prizes :

Award winner, French Science Society, Botany, 1993

Award winner, Innovation Contest, 1999. Ministère de la Recherche

Talent d'or 2002 du Sommet du Luxe et de la Création

Virgile prize for the book *Etre Plante à l'ombre des forêts tropicales*, 2003

Chevalier de l'Ordre des Arts et des Lettres, 2005

Silver medal, Architecture Academy, 2005

One of 50 Best Inventions of the Year, Time Magazine, 2009

RIBA Honorary Fellowship (Royal Institute of British Architects), 2010

## Patrick Nadeau



Patrick Nadeau graduated in architecture and design. Supported by the National Centre for Plastic Arts and invited in 1998 to stay at the Villa Kujoyama in Kyoto by the French Ministry of Foreign Affairs, he began to be

particularly interested in plant design.

In 1999, Patrick Nadeau set up his own consultancy in Paris and developed projects that combine elements of architecture, design and nature. This unique approach has attracted the support of innovative companies and institutions such as Authentics, Boffi, la Maison Hermès, Kenzo Parfums, Louis Vuitton.

His personal exhibition untitled "Nature Individuelle" (2010) and a book written by Thierry de Beaumont Patrick Nadeau / Végétal design (Alternatives and Particule14 editions, 2012) illustrates his approach.

Patrick Nadeau also acts as a director of research at the ESAD in Reims where he creates "plants design" workshop. He is also diploma supervisor at the Ecole Camondo (Les Arts Décoratifs) in Paris.

## PAUL CREMOUX Studio



PAUL CREMOUX Studio is an architectural firm committed to distinguished sustainable eco-effective building designs. Our goal is to produce architecture that celebrates life, enriches the natural environment and the human spirit. We envision a process that is integrated by a concept that balances environment enrichment proposals, beauty and social responsibility with the client's needs and desires.

PAUL CREMOUX Studio work has been exhibited at Mexico's City Museum of Modern Art, (MAM), the Royal Institute of British Architects (RIBA), London UK. Mexico's City Public spaces and galleries. Winners and Finalists in several international contests like, Best 30 Houses of the World at (WAN) World Architectural News, or Second Won Place for the Guadalajara Library International Contest. We are holders of several grants and scholarships like the CONACYT (The National Council of Science and Technology) and FONCA (The National Fund for Culture and Arts) among others, We impart academic courses at the UNAM (National Autonomous University of Mexico), IBERO (Universidad Iberoamericana) Anahuac University, and ITESM (The Monterrey Institute of Technology and Higher Education). Media recognition includes work publish at diverse design national and international magazines, TV show interviews, Books, Newspapers and design architectural web blogs.

## PUSHAK AS

## PUSHAK AS

PUSHAK AS was founded as a joint-stock company in 2008. The partners Camilla Langeland, Sissil Morseth gromholt, Marthe Melbye and Gyda Drage Kleiva have worked together on architectural assignments since 2002.

In the last century, Architecture has forgotten how to adapt to climate, and hence to the human body. This has led to environment that are unpleasant to be in, and buildings that use too much energy. By considering wind and sun, more comfort can be achieved with less recourse; this is the credo for both the tiny boxes on the beach in Finnmark and our urban housing developments.

PUSHAKs portfolio of built work includes homes, rest stops, a crematorium and a kindergarten. Currently four more homes are under construction. PUSHAK's most important work has been won in design competitions: Vestfold Crematorium, Moss your City at the Architecture Foundation, Rommen Sustainable Housing and the Gateways to Sjunghatten National Park.

## RA \ ARCHITECTURAL &amp; DESIGN STUDIO



RA \ ARCHITECTURAL & DESIGN STUDIO, has its main office in Lisbon, Portugal.

The practice works internationally on cultural, commercial and residential projects providing masterplanning, architecture, interior design, product and furniture design services for both the private and public sectors. The practice is currently working in several projects worldwide such as Angola, Brasil, Montenegro, Belgium and France.

Two essential components have always dominated the work developed by RA \ ARCHITECTURAL & DESIGN STUDIO: the client and respect for the scenery.

As a matter of fact, the efficiency of this atelier is continuously expressed in the conciliation of both components. Architecture is a multi-subject activity in which technical sophistication and cost management are essential. Yet, architecture is simultaneously an art, and this must never be forgotten.

Our capacity to join together all of these attributes as well as to perform in accordance to the principal of good professionalism has resulted in over a decade of fully accomplished projects.

In a moment of such rapid and intense globalization, where the true basis of our activity are so often forgotten, we strive to further implement and strengthen our presence. Thus, we've extended the activities of RA \ ARCHITECTURAL & DESIGN STUDIO to the areas of Urban Planning and Real Estate Promotion. These significant and growing variants of activities have been developed either alone or with a number of strategic partners.

## RaStenia



RaStenia is a 100% Russian company designing, mounting and maintaining interior plantwalls since 2008. RaStenia Plantwalls, or fytowalls, are tailored individually to fit perfectly the inner structure and architecture of the interior.

These vertical gardens are fully accommodated to the harsh and at times unpredictable North-West and Central Russian climate conditions, including lack of natural light, availability and quality of flowers and other factors.

Nowadays RaStenia living walls come with full or partial automation, vary in size and floral design, integrate easily into the space. We have offices in Moscow and St. Petersburg, and operate throughout Russia.

Distinguishing features of RaStenia fytowalls are as follows:

- Flexibility in forms and finishing materials,
- Custom design,
- Large choice of plants to select from (40+ species),
- Easy integration with smart house systems,
- Proved compliancy with international ecological standards and pronounced ecological policy supported by the "Vitality Leaf" ecolabel.

## Ricardo Marinho



Ricardo Marinho Paisagismo Ltd., since 1982, is a Studio-Office, located in Fortaleza, BRAZIL, led by the Landscape Architect/Artist, Ricardo Marinho, specialized in refined and detailed landscape projects, panels, murals and automatic irrigation systems.

Internationally recognized, has won an Award as Landscape Architect of the year in 1994, in São Paulo, Brazil, granted by A&D Magazine. His projects are designed as art work, and vary in scale and scope from parks, squares, private residences, resorts, hotels and environmental planning.

His designs easily convert into places where one can rest, play, gather socially and enjoy the pleasure of the senses.

## Roel de Boer



Roel de Boer is a designer (graduated from Design Academy Eindhoven in 2010) that strives for sustainable solutions in both social and environmental sense. Although starting from "big issues", his work has a very personal and sensitive quality to it, both through its aesthetics, being a result of his hands-on approach, as through its concepts that come out of an intuitive reflection on the contemporary world and society.

In his designs, de Boer brings people to nature and nature to people. Contrasts between urban and natural (living) environments are a fascination that form a red thread throughout his projects. Being born on an island, life in the city with its vibrancy and social diversity made de Boer think about the meaning of "home" and the way environment affects people in their personal lives. According to de Boer, the ultimate living environment would combine, although sometimes contradicting, qualities of both the quietness and isolation of nature

and the socially dense and interactive city.

De Boer explores both worlds as a "beach comber". In this way he collects inspiration and experiences as well as materials, shapes and colours. As a result his work shows both natural elements and man-made constructions, in this way it reflects again the fascination of the duality between raw, organic nature and the refined, colourful and complex city with its many impulses.

## RSP ARCHITECTS PLANNERS &amp; ENGINEERS (PTE) LTD.



RSP is one of the largest and most established architectural and engineering professional practices in Singapore. Together with associates, it provides comprehensive professional building consultancy services in architecture, planning, urban design, civil & structural and mechanical & electrical engineering and interior design.

RSP has offices in China, Vietnam, the UAE, UK and Ghana, with combined group staff strength exceeding 800. RSP has undertaken an extensive portfolio of projects across many development types ranging

from residential, commercial, institutional, and office developments to key infrastructure projects. RSP's expertise has been independently recognized in the many awards granted to both our completed developments and to the firm for outstanding professional excellence.

## Somdoon Architects



Somdoon Architects is a team of Architects lead by Punpong Wiwatkul and Puiphai Khunawat. Our strategy is to gather and study all relevant information of each project to generate the architectural ideas. We then select the ideas with most potential to develop further and repeatedly refine them in multi architectural scales to achieve the best design solution. We believe that good architecture can be achieved from good design and professional commitment. We explore problems, offer unique design solutions and monitor the implementation with the clients and consultants because we believe that every process is equally important to achieve the exceptional standard.

Somdoon Architects is now being involved in various scale and types of projects ranging from residential high rise, low rise, hotel, office and retail. We have been published in the international architectural publications and have won awards including WAF (World Architecture Festival) Award, International Property Award and MIPIM Asia Award.

Prior to launching Somdoon Architects, Punpong and Puiphai practiced in an international firm in Singapore for 8 years where they were associate architects for award winning high rise projects. They have lectured in universities and polytechnic in Thailand and Singapore. They also served as judges in the architectural competitions.

## SpY



SpY is an urban artist whose first endeavors date back to the mid-eighties. Shortly after, already a national reference as a graffiti artist, he started to explore other forms of artistic communication in the street. His work involves the appropriate urban elements through transformation or replication, commentary on urban reality, and the interference in its communicative codes.

The bulk of his production stems from the observation